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(71) Applicant: UNILEVER NV
Burgemeester s'Jacobplein 1 P.O. Box 760
NL-3000 DK Rotterdam(NL)

(84) CH DE ES FR IT LI NL SE

(71) Applicant: UNILEVER PLC
Unilever House Blackfriars P.O. Box 68
London EC4P 4BQ(GB)

(84) GB

(72) Inventor: Chun, Kii Whan, Unilever Research
U.S., Inc.

45, River Road
Edgewater, NJ 07020(US)
Inventor: Theller, Richard Fredric, Unilever
Research U.S.

Inc., 45, River Road
Edgewater, NJ 07020(US)
Inventor: Baumgarten, Mark L., Unilever
Research U.S. Inc.

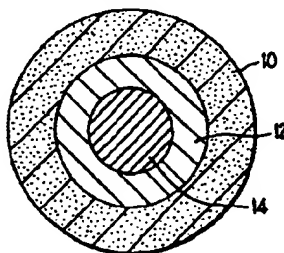
45, River Road
Edgewater, NJ 07020(US)
Inventor: Gabriel, Robert, Unilever Research
U.S. Inc.
45, River Road
Edgewater, NJ 07020(US)

(24) Representative: Tan, Blau An, Jr. et al
Unilever N.V. Patent Division P.O. Box 137
NL-3130 AC Vlaardingen(NL)

(54) Machine dishwashing detergent tablets.

(57) A multilayer detergent tablet containing an outer layer, a barrier layer and an inner layer. The tablet releases sequentially ingredients contained in the outer layer and ingredients contained in the inner layer. The time interval between the release of the outer layer ingredients and the release of the inner layer ingredients is controlled by the particular choice of an ingredient for the barrier layer and the relative thicknesses of the inner layer, the barrier layer and the outer layer. The tablet is able to separate in time the dissolution of incompatible ingredients such as an enzyme and a chlorine bleach. The tablet also provides sequential release of a dishwashing composition and a rinse aid composition such that cleaning is accomplished prior to the release of the rinse aid.

FIG.2



Rank Xerox (UK) Business Services

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